

Oct 29 2006 4:44PM HP LASERJET FAX

p. 19

RECEIVED  
CENTRAL FAX CENTER

OCT 29 2006

PATENT APPLICATION

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 200209409-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael A. Pate et al.

Application No.: 10/632,634

Filing Date: July 31, 2003

Confirmation No.: 2770

Examiner: M. Cruz

Group Art Unit: 2851

Title: DISPLAY DEVICE INCLUDING A SPATIAL LIGHT MODULATOR WITH PLURAL IMAGE REGIONS

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97 (b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first action on the merits; whichever occurs last).

- ☒ under 37 CFR 1.97 (c), together with either a:  
☐ Statement under 37 CFR 1.97 (e), or  
☒ a \$180 fee under 37 CFR 1.17 (p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

- ☐ under 37 CFR 1.97 (d), together with either a:  
☐ Statement under 37 CFR 1.97 (e)(1) or (2), and  
☐ a \$180 fee set forth in 37 CFR 1.17 (p)

(Filed after final action, a notice of allowance, on or before payment of the issue fee)  
Please charge to Deposit Account 08-2025 the sum of \$ 180.00 . At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

- ☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an english language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed.

It is requested that the information disclosed herein be made of record in this application.

- ☒ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, Alexandria, VA 22313-1450

Date of Deposit: June 12, 2006  
OR

- ☐ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300

Date of facsimile:

Typed Name: Christie A. Doolittle

Signature: *Christie A. Doolittle*

Rev 1005 (IDSCert)

Respectfully submitted,

Michael A. Pate et al.

By

*Walter W. Karnstein*  
Walter W. Karnstein

Attorney/Agent for Applicant(s)

Reg No.: 35,565

Date: June 12, 2006

Telephone: 503.224.6655

**p. 20**

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
No reproduction or distribution is authorized unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid notice. **Complete if Known**

Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete If Known**

Application Number	10/632,634
Filing Date	July 31, 2003
First Named Inventor	Michael A. Patel
Art Unit	2851
Examiner Name	M. Cruz
Attorney Docket Number	HPCC 3A1

Sheet	1	of	
-------	---	----	--

**U. S. PATENT DOCUMENTS**

[illegible]

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> (if known)				
		EP 0 364 043 A1	04/18/1990	Van Den Brandt		✓
		EP 0 492 661 A2	08/06/1991	Miyashita		✓
		EP 0 492 721 A2	07/01/1992	Janssen et al.		✓
		EP 0 509 630 A2	10/21/1992	Dolgoft et al.		✓
		UK 2 142 203 A	01/09/1985	Barker		✓

Examiner Signature	Date Considered
--------------------	-----------------

Examiner Signature \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). See Kind Code of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. \* Entry Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language Transcription is attached.

Japanese patent documents as indicated on the document under WIPO Standard 31.16 a possible. *Applicant's name* \_\_\_\_\_  
the appropriate documents attached.  
The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the  
USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete,  
including gathering, preparing, and submitting the information to the USPTO. Time will vary depending upon the individual case. Any comments  
on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent  
and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND**  
**TO: Commissioners for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**  
*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.*

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Oct 29 2006 4:46PM

HP LASERJET FAX

p.21

BEST AVAILABLE COPY

**PATENT**  
SN/Pat. No. 10/632,634 KH File No. HPCC 3A1 Atty/Asst. WWK:cad  
Applicant(s) Michael A. Pate et al. Date 6/12/06  
Title DISPLAY DEVICE INCLUDING A SPATIAL LIGHT ...  
The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:  
☐ PA w/      sheets of drawings ☐ Transmittal  
☐ Declaration / Power of Attorney ☐ Small Entity Status  
☐ Assignment ☐ Extension of Time  
☐ Response to OA dated:      ☐ Correction of Filing Rest  
☐ Issue Fee / Publication Fee ☐ Maintenance Fee No.       
☐ Response to MP dated:      ☐ Fee Transmittal  
☒ Information Disclosure Statement (with 1 PTO-1449 forms and 5 references)  
☐ Other       
☐ Other      ☐ Other       
☐ Check for \$      ☐ First Class      Express Mail No.       
☒ Certificate of Mailing ☒ First Class      Express Mail No.